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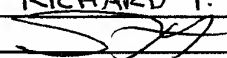
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MICROSOFT CORPORATION
 C/O LYON & HARR, LLP
 300 ESPLANADE DRIVE
 SUITE 800
 OXNARD, CA 93036

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RICHARD T. LYON	(Depositor's name)
	(Signature)
1-14-08	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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10/660,819

09/09/2003

Xinguo Liu

MCS-039-03 (MS

7045

TITLE OF INVENTION: SYSTEM AND PROCESS FOR GENERATING REPRESENTATIONS OF OBJECTS USING A DIRECTIONAL HISTOGRAM
 MODEL AND MATRIX DESCRIPTOR

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1440	\$300	\$0	\$1740	03/11/2008

EXAMINER	ART UNIT	CLASS-SUBCLASS
BAYAT, ALI	2624	382-170000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
- ☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
- (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

- 1 **LYON & HARR, LLP**
- 2 **RICHARD T. LYON**
- 3

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

MICROSOFT CORPORATION

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

REDMOND, WASHINGTON

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are submitted:

- ☒ Issue Fee
- ☒ Publication Fee (No small entity discount permitted)
- ☐ Advance Order - # of Copies

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- ☐ A check is enclosed.
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- ☐ The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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Authorized Signature 

Date **1-14-08**

Typed or printed name **RICHARD T. LYON**

Registration No. **37,385**

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